

Collier Shannon Scott



29, 2001

Assistant Commissioner
for Patents
Washington, D.C. 20231

Collier Shannon Scott, PLLC
Washington Harbour, Suite 400
3050 K Street, NW
Washington, DC 20007-5108
202.342.8400 TEL
202.342.8451 FAX

MARK W. RYGIEL
202.342.8480
mrygiel@colliershannon.com

Re: U.S. Patent Application Serial No. 09/885,964
For: METHOD AND SYSTEM FOR MEDIATING INTERACTIVE SERVICES
OVER A WIRELESS COMMUNICATIONS NETWORK
Our Reference: 50310-00633

Dear Sir:

Transmitted herewith for filing in the U.S. Patent and Trademark Office are the following documents: (1) Transmittal Form (1 sheet); (2) Fee Transmittal (1 sheet); (3) Response to Notice to File Missing Parts of Nonprovisional Application (1 sheet); (4) Copy of Notice to File Missing Parts of Nonprovisional Application (1 sheet); (5) Executed Declaration and Power of Attorney (3 sheets); (6) Recordation Form Cover Sheet – Patents Only, with executed Assignment of Application (5 sheets); (7) Formal Drawings depicting Figs. 1-10 in compliance with 37 CFR 1.84 (9 sheets); (8) Request for Approval of Drawing Corrections, including a copy of the corrected drawing with correction in red (2 sheets); (9) Request for a Corrected Filing Receipt, including copy of changes as shown in red (2 sheets); (10) Information Disclosure Statement, PTO Form 1449 and fourteen (14) references cited thereon (272 sheets); and (11) check no. 114951 in the amount of \$410.00 to cover the Government surcharges (\$240 fee for additional claim fees; \$130.00 for the late filing of the Declaration; and \$40 for recording of the Assignment) is enclosed herewith.

Sincerely yours,

A handwritten signature in black ink that reads "Mark W. Rygiel". The signature is stylized with a large, looped "R".

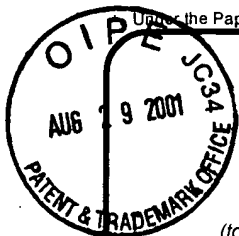
PATRICK J. COYNE, Reg. No. 31,821
MARK W. RYGIEL, Reg. No. 45,871

Enclosures

Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/885,964
Filing Date	June 22, 2001
First Named Inventor	Doug Hutcheson et al.
Group Art Unit	2681
Examiner Name	
Attorney Docket Number	50310-00633

Total Number of Pages in This Submission **297**

ENCLOSURES (check all that apply)

- ☒ Fee Transmittal Form
- ☒ Fee Attached
- ☐ Amendment / Reply
- ☐ After Final
- ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
Form PTO 1449 & Refs.
- ☐ Certified Copy of Priority Document(s)
- ☒ Response to Missing Parts/
Incomplete Application
- ☒ Response to Missing Parts
under 37 CFR 1.52 or 1.53

- ☒ Assignment Papers **Executed**
(for an Application)
- ☒ Drawing(s) **Formal**
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a
Provisional Application
- ☐ Power of Attorney, Revocation
Change of Correspondence
Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) _____

- ☐ After Allowance Communication
to Group
- ☐ Appeal Communication to Board
of Appeals and Interferences
- ☐ Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please
identify below):
**Executed Declaration &
Power of Attorney;
Request for Corrected Drawings
including copy of the corrected
drawing with correction in red;**

**Request for Corrected
Filing Receipt with copy
of changes corrected in
red;
Check in the amount of
\$410.00**

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	COLLIER SHANNON SCOTT, PLLC PATRICK J. COYNE/MARK W. RYGIEL, Reg. Nos. 31,821/45,871
Signature	<i>Mark W. Rygiel</i>
Date	AUGUST 29, 2001

CERTIFICATE OF MAILING

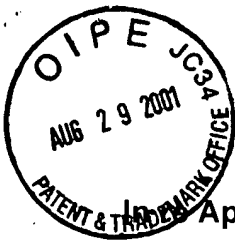
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

Typed or printed name

Signature

Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Doug Hutcheson et al.
Application Serial No.: 09/885,964
Filed: June 22, 2001
For: METHOD AND SYSTEM FOR MEDIATING INTERACTIVE SERVICES
OVER A WIRELESS COMMUNICATIONS NETWORK
Attorney Docket #: 50310-00633

RESPONSE TO NOTICE TO FILE MISSING PARTS OF
NONPROVISIONAL APPLICATION

Assistant Commissioner for Patents
BOX MISSING PARTS
Washington, D.C. 20231

Dear Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application mailed August 14, 2001 Applicants' attorney submits the following documents in order to complete the formal requirements for the above-referenced application.

- (1) Copy of Notice to File Missing Parts of Nonprovisional Application;
- (2) Executed Declaration and Power of Attorney;
- (3) Recordation Form Cover Sheet -- Patents Only, with executed Assignment of Application of United States Patent attached thereto;
- (4) Formal drawings depicting Figs. 1-10 in compliance with 37 CFR 1.84; and
- (5) Request for Approval of Drawing Corrections, including copies of corrected drawings with corrections in red.

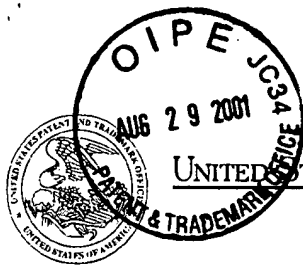
A check in the amount of \$410.00 to cover the Government surcharge (\$240 fee for additional claim fees; \$130.00 for the late filing of the Declaration; and \$40 for recording of the Assignment) is enclosed herewith.

Respectfully submitted,

Dated: August 29, 2001

PATRICK J. COYNE, Reg. No. 31,821
MARK W. RYGIEL, Reg. No. 45,871
COLLIER SHANNON SCOTT, PLLC
3050 K Street, N.W., Suite 400
Washington, D.C. 20007
(202) 342-8400

09885964-022901



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/885,964	06/22/2001	S. Caliguri	50310-00633

CONFIRMATION NO. 5306

FORMALITIES LETTER



OC00000006419449

25243
COLLIER, SHANNON, SCOTT, PLLC
3050 K STREET, NW
SUITE 400
WASHINGTON, DC 20007

Date Mailed: 08/14/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- Total additional claim fee(s) for this application is \$240.
 - \$240 for 3 independent claims over 3 .
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 370.

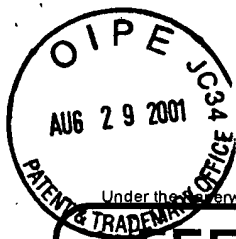
*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

08/30/2001 SSESHE1 00000009 09885964
01 FC:102 240.00 OP
02 FC:105 130.00 OP

09885964-00000009-08/30/2001



PTO/SB/17 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)**410.00**

Complete if Known

Application Number	09/885,964
Filing Date	June 22, 2001
First Named Inventor	Doug Hutcheson et al.
Examiner Name	
Group Art Unit	2681
Attorney Docket No.	50310-00633

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number
Deposit Account Name

☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 710	201 355	Utility filing fee	
106 320	206 160	Design filing fee	
107 490	207 245	Plant filing fee	
108 710	208 355	Reissue filing fee	
114 150	214 75	Provisional filing fee	

SUBTOTAL (1) (\$)**-0-**

2. EXTRA CLAIM FEES

Total Claims **19** Extra Claims **0** Fee from below **0** Fee Paid **0.00**
Independent Claims **6** - 3** = **3** X **80.00** = **240.00**
Multiple Dependent **0** = **0.00**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 80	202 40	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim, if not paid
109 80	209 40	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)**240.00**

*or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	130.00
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 390	216 195	Extension for reply within second month	
117 890	217 445	Extension for reply within third month	
118 1,390	218 695	Extension for reply within fourth month	
128 1,890	228 945	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,240	241 620	Petition to revive - unintentional	
142 1,240	242 620	Utility issue fee (or reissue)	
143 440	243 220	Design issue fee	
144 600	244 300	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	40.00
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))	
179 710	279 355	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)**170.00**

SUBMITTED BY

Name (Print/Type)	PATRICK J. COYNE/ MARK W. RYCHLE	Registration No. (Attorney/Agent)	31,821/ 45,871	Telephone	202.342.8400
Signature		Date	August 29, 2001		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



RECEIPT
#

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re
Application of: Doug Hutcheson et al.
Serial No.: 09/885,964
Filed: June 22, 2001
For: METHOD AND SYSTEM FOR MEDIATING INTERACTIVE SERVICES
OVER A WIRELESS COMMUNICATIONS NETWORK
Attorney Docket #: 50310-00633

REQUEST FOR A CORRECTED FILING RECEIPT

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Applicant respectfully requests that the Filing Receipt for the above-referenced application, a copy of which is attached, be corrected to reflect the changes as shown in red.

Thank you for your prompt attention to this matter.

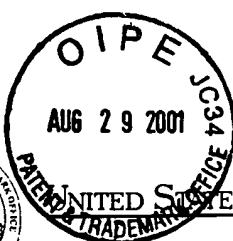
Respectfully submitted,

Date: August 29, 2001

PATRICK J. COYNE, Reg. No. 31,821
MARK W. RYGIEL, Reg. No. 45,871
COLLIER SHANNON SCOTT, PLLC
3050 K Street, N.W., Suite 400
Washington, D.C. 20007
(202) 342-8400

Enclosure

mwr 50310-00683 25/



UNITED STATES PATENT AND TRADEMARK OFFICE

 COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/885,964	06/22/2001	2681	710	50310-00633	9	19	6

CONFIRMATION NO. 5306

 25243
 COLLIER, SHANNON, SCOTT, PLLC
 3050 K STREET, NW
 SUITE 400
 WASHINGTON, DC 20007

FILING RECEIPT



OC000000006419448

AUG 20

DW

Date Mailed: 08/14/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

~~S. Caliguri, Residence Not Provided;~~
 DOUG HUTCHESON, San Diego, CA;
 RICHARD ROBINSON, Temecula, CA;
 STEVEN CALIGURI, POWAY, CA

Domestic Priority data as claimed by applicant



THIS APPLN CLAIMS BENEFIT OF 60/252,468 11/22/2000 AND 60/283,377 04/13/2001

Foreign Applications

If Required, Foreign Filing License Granted 08/13/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

Method and system for mediating interactive services over a wireless communications network

Preliminary Class

455